

What is claimed:

1. A device for applying a fire ant control agent at a mound projecting above the ground, said fire ant trap comprising: a thin walled enclosure lower rim for engaging the periphery of the mound; projecting means for embedding in the ground for attaching said enclosure at said mound; an opening in a top portion of said enclosure surrounded by an annular collar; an auger assembly projecting through said opening and a beveled end adjacent said rim; threaded coupling means cooperating between said tubular member and said collar for concurrently axially advancing and rotating beveled end into engagement with said mound; a passage in said auger assembly between an upper end and said beveled end for dispensing the agent to the mound; and cover means at said upper end for closing said passage.
2. A fire ant trap for eradicating of fire ants in a mound projecting above the ground, said fire ant trap comprising: a cover member having an exterior wall forming a downwardly opening cavity and terminating with a peripheral rim for engaging and surrounding the periphery of the mound; a plurality of stake members carried on said exterior wall and moveable between a raised stowed position and a lowered position for embedding in the ground to secure the cover member at the mound; releasable means cooperating between said stake members and said cover member for maintaining said stowed position; an opening at the top of the cover member communicating with said cavity; a tubular member

having a center passage extending through said opening, said tubular member having an end portion having a plurality of passages to said center passage and terminating with a beveled tip portion; coupling means cooperating between said tubular member and said cover member to provide for lowering and rotating said tubular member from an upper position to a lower position during which said penetrates and mechanically disrupts the upper portion of the mound; a dispensing opening in said tubular member above said cover member for receiving an eradicating agent effective against fire ant for dispersing through said center passage to the end portion of the tubular member for access by fire ants in the mound; and a cover member for sealing the dispensing opening.

3. The fire ant trap as recited in claim 2 wherein said coupling means includes a threaded bore at said opening and a threaded section on said tubular member inter-engaging and a concurrently axially moving and rotating said tip portion upon rotation of said tubular member.

4. The fire ant trap as recited in claim 3 wherein said dispensing opening is formed at an upwardly opening cavity at an upper end of said tubular member.

5. The fire ant trap as recited in claim 4 wherein said cover member includes a plug section engaging the surfaces of the cavity for sealing said dispensing opening.

6. The fire ant trap as recited in claim 2 wherein said threaded member is formed at an annular collar surrounding said opening.
7. The fire ant trap as recited in claim 1 wherein said beveled tip portion is located above said peripheral rim in said upper position.
The fire ant trap as recited in claim 1 wherein said beveled tip portion is located above said peripheral rim in said lower position.
8. The fire ant trap as recited in claim 1 wherein said releasable means comprises a hook and loop fastening assembly.
9. The fire ant trap as recited in claim 1 wherein each of said stakes comprises an elongated cylindrical pointed shank having an enlarged head at said upper end.
10. The fire ant trap as recited in claim 9 including a release handle slidably disposed on said shank and manually operable for raising the state from said lowered position.
11. The fire ant trap as recited in claim 10 wherein said rim includes an outwardly extending annular flange having apertures for guiding said shanks of said stakes in movement between said raised stowed position and said lowered position.
12. The fire ant trap as recited in claim 11 including guide means projecting outwardly from said cover member above said flange for guiding said shanks.
13. A method for eradicating fire ants at a mound projecting above ground, said method comprising the steps of: placing an enclosure

over said mound having a downwardly opening cavity and a peripheral rim engaging; mechanically attaching said enclosure to said ground; inserting an elongated tubular auger assembly having a central axial passage and a beveled tip into said cavity through an opening formed in a top portion of said enclosure; axially downwardly shifting and concurrently rotating said beveled tip into a top portion of said mound; dispensing a fire ant eradicating agent into said passage to said tip; sealing said passage; and removing said enclosure from said mound after eradicating said fire ants.